

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 7977-292001	Application No. 10/043,812
<b>Information Disclosure Statement</b> by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant co, et al.	
		Filing Date January 10, 2002	Group Art Unit

## U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
SK	AA	5 925 980	Jul 20, 1999	So et al.			
SK	AB	5 853 905	Dec 29, 1998	So et al.			
SK	AC	6 130 001	Oct 10, 2000	Shi et al.			
SK	AD	5 271 089	Dec 14, 1993	Ozawa			
SK	AE	6 285 039	Sep 4, 2001	Kobori et al.			

## Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
SK	AF	1 065 737	Jan 3, 2001	EPO				
SK	AG	10-233288	Sep 2, 1998	Japan			Full	
SK	AH	2001-52870	Feb 23, 2001	Japan			Full	

## Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
SK	AI	Tang et al. "Organic electroluminescent diodes." Applied Physics Letters 51(12): 1987. p. 913-915.
SK	AJ	Kijima et al. "A blue organic light emitting diode." Jpn. J. Appl. Phys. 38: 1999. p. 5274-5277.
SK	AK	C. Adachi et al. "Electroluminescence in organic films with three-layer structure." Jpn. J. Appl. Phys. 27(2): 1988. p. L269-L271.
SK	AL	C.W. Tang et al. "Electroluminescence of doped organic thin films." J. Appl. Phys. 65(9): 1989. p. 3610-3616.
SK	AM	"New Aspect of Research and Development of Organic EL." M&BE Seminar, Bulletin of Organic Molecular/Bioelectronics Subcommittee, Society of Applied Physics, 11(1): 2000. p. 3-12.
SK	AN	T. Wakimoto et al. "Organic EL cells using alkaline metal compounds as electron injection materials." IEEE Transactions on Electron Devices 44(8): 1997. p. 1245-1248.
SK	AO	S.A. Van Slyke et al. "Organic electroluminescent devices with improved stability." Appl. Phys. Lett. 69(15): 1996. p. 2160-2162.
SK	AP	D.F. O'Brien et al. "Improved energy transfer in electrophosphorescent devices." Appl. Phys. Lett. 74(3): 1999. p. 442-444.
SK	AQ	T. Tsutsui et al. "High quantum efficiency in organic light-emitting devices with iridium-complex as a triplet emissive center." Jpn. J. Appl. Phys. 38: 1999. p. L1502-L1504.
SK	AR	T. Tsutsui et al. "The operation mechanism and the light emission efficiency of the organic EL element." Text of the Third Lecture Meeting, Bulletin of Organic Molecular/Bioelectronics Subcommittee, Society of Applied Physics, p. 31-37.
SK	AS	J. Kido et al. "Multilayer white light-emitting organic electroluminescent device." Science 367: 1995. p. 1332-1334.

Examiner Signature <i>Sumat</i>	Date Considered 10/4/03
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

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<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Seo, et al.	
		Filing Date January 10, 2002	Group Art Unit

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
SK	AT	Satoshi Seo et al., U.S. patent application serial no. 10/043,786, filed January 10, 2002
SK	AU	Satoshi Seo et al., U.S. patent application serial no. 10/060,427, filed January 29, 2002
SK	AV	Shunpei Yamazaki et al., U.S. patent application serial no. 10/062,005, filed January 31, 2002
SK	AW	Satoshi Seo et al., U.S. patent application serial no. 10/072,507, filed February 5, 2002
SK	AX	Shunpei Yamazaki et al., U.S. patent application serial no. 10/072,310, filed February 5, 2002
SK	AY	Shunpei Yamazaki et al., U.S. patent application serial no. 10/081,971, filed February 20, 2002
SK	AZ	Satoshi Seo et al., U.S. patent application serial no. 10/081,558, filed February 20, 2002
SK	AAA	Hirokazu Yamagata et al., U.S. patent application serial no. 09/852,090, filed May 10, 2001.
SK	ABB	Satoshi Seo et al., U.S. patent application serial no. 10/026,064, filed December 21, 2001. NEM
SK	ACC	Satoshi Seo et al., U.S. patent application serial no. 10/024,699, filed December 21, 2001.
	ADD	

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(Modified)

U.S. Department of Commerce  
Patent and Trademark Office

Attorney's Docket No.  
07977-292001

Application No.  
10/043,812

### Information Disclosure Statement by Applicant

(Use several sheets if necessary)

Applicant  
Seo, et al.

Filing Date  
January 10, 2002

Group Art Unit

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#### U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
SK	AA	5 719 467	Feb 17, 1998	Antoniadis et al.			
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	AI						
	AJ						
	AK						

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	<b>Information Disclosure Statement</b> <b>by Applicant</b> (Use several sheets if necessary)		
	Applicant <b>Seo, et al.</b>		Group Art Unit <b>2879</b>
Filing Date <b>January 10, 2002</b>			

**U.S. Patent Documents**

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<b>SK</b>	AL	243470	03/21/95	TW			ABS	
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